

 $\begin{array}{c} \mathbf{G}_{\mathbf{n}} & \mathbf{i} & \mathbf$



2. Method

2.1. Participants



2.2. Stimuli

duan3 bol \mathbf{B} \mathbf{F} "). A 160 11 \mathbf{F} \mathbf{F} \mathbf{F} (1.1) ; ← C .T ← ta1 xie3 ... zhe4 ge4 ė All , ci2 ₽ " bo2 ∰ ŕ с П ė (., ., du3 bo2 IB 1 i ç, 3. 2 ę 11 ; F. r ŕ 11 1 ş r r 1; ċ 2 T т[;] РР Р Р i ù. _"tt , 2001)**T** 1 2 ., (т^с 10 1-0%; [°]2, 90%; 2). F . . 1 11 ;-Ì-10% 1-100%; r. -A LA)-Μ qin ۲; G . , ľ ľ $\frac{25}{2} = \frac{1}{5} + \frac{1$ 11 ц; i ŗ, Ą, , ,; ;. N ;;



$$\begin{array}{c} \mathbf{F}_{\mathbf{r}} \cdot \mathbf{1}, & \mathbf{i}_{\mathbf{r}} \cdot \mathbf{r} \in (i, \dots, i_{\mathbf{r}}) \to (i, \dots, i_{\mathbf{r}}) \to$$





2.3. Apparatus and procedure



T	1	1
---	---	---

Not cit c	ė ė	· · · · · ·	··· · · · · · ·	s à à	Cir Sr. ,	<. ; 1	
		\mathbf{G} (\mathbf{f} , 1 , \mathbf{T} , 1 , \mathbf{B})			G (1, 2T, 2B)		
Τ		T ri d	ė		T Kj <	ŕ	
T K;C C;C		N	A		N	A	
π. 1		25	20	20	25		
Τ. 2	20	25			25	20	
π. 3	30	25		30	25		
Τ. 4	30	25		30	25		
T_; 1	80	100	20	80	100	20	





2.4. Design and analysis





3. Results

3.1. Exposure



3.2. Test

A	:	<:	આ : આ	K H	<pre></pre>	a <i i<="" th=""><th>< <,</th><th>:</th></i>	< <,	:
-1	11.1	e, <	e e e · · · ·	(ť			P

	\mathbf{E} , i.e. $\mathbf{r} \leq \mathbf{C}$, i.e. $\mathbf{r} \geq \mathbf{C}$		
~ -	T. 1 C) T. 2	T 2 C T 1	
% < _; T	At 11.1	At 11.1	
Τ. 1; κ;	97.5%	95.1%	
	3894	405~	
$T = 2; \kappa;$	98.4%	97.5%	
i i	427-	404~	





ė ė ėė ė ė F1.4.L ې 2 i . E €IJ C ė i C. × j/N - L 8% \dot{i} \dot{i} 1 \dot{i} \dot{i} (5)T(15.0% ċ ç . 10.8% 1 . r 1 5.7 ŕ 1. ;, E

4. Discussion

ę ę T €] ſ 11 . . . 1 (E [°] , 2005, & (E ← K M & (Ū ← → , 2007; M & - 1, 2005, 2006; 2006; K ଐ ٢L 1., ; 1., 2003), ŗċ r i 2006; N ~~ <. E ç £ ŕ ;.F i ľ ŗ i 11 i 5.1 <1 ; (; ļ; Ħ & K (1 i 2009) 11 ~ i i e1 $\langle r \rangle$ 1. 7 1 r S <) . 1 ₹, ė (ėŕ \$ 1 m ;1 11 , T 1 1. / , 1 i ŕ €1 € , , , i . <u>1</u> 5.7 1 , , in l valation in the state of the s Т. (¢ 1 11 1. . ċ ш і; -< . r . ; . . . 10



Acknowledgments

References

- В $B \xrightarrow{i} (2001) \xrightarrow{i} (2008) \xrightarrow{$

- Phonetics, 36, 724 746.

- D $(G \oplus G)$ $(G \oplus G)$ (G
- Ε Psychophysics, 67, 224 238.
- Society of America, 119, 1950–1953 $F \le -$, A. L., C. , $(0., ..., N. K. M, L_{I,II}, ..., K. C. , C. ... (2006). E ; <math>\le -$
- ľ Journal of the Acoustical Society of America, 119, 1712 1726.

- G ..., F. (1980). jer Copier e provincial of Experimental Psychology: Human Perception and Performance, 6, 110 125.
- ? A ; () Psychological Review, 105, G i , , , D. (1998). E 251 279.
- G Lar f. D. (2007). A Market in the second s
- (...4954). Dr (...4954).
- Image: Section of Memory and Language, 59, 434-446.

 J. M. (1997).

 J. M. (1)

 (E)

), Talker variability in speech processing (____145-165).

 D

 (E)

), Talker variability in speech processing (____145-165).
- Ki $_{ij}$, D. (1989). $_{ij}$, $_{ij}$
- Psychology, 51, 141 178.
- $K \in \mathcal{J}$., & \mathcal{A} . G. (2006). G (\mathcal{A}) ; (\mathcal{A}) ; (\mathcal{A}) . So the system of Review, 13, 262 268.
- $\mathbf{K} \leftarrow \mathbf{J} = \mathbf{J} = \mathbf{J} + \mathbf{J} + \mathbf{J} = \mathbf{J} = \mathbf{J} + \mathbf{J} =$
- $C \leftarrow 1$; Psychological Science, 19, 332–338. K 1, C., E $\leq \gamma$, M., & M $\approx \leq \beta$ H. (2010). C- $\langle -1 \rangle \approx \langle -1$ ir ir r 758). B 🏌 : M 🖓
- L ..., ..., & B ..., D. E. (1957). I Journal of the Acoustical Society of America, 27, 98 104.
- L ; ; J. (1983). $(-\infty)$; Journal of Phonetics, 11, 373 382. $(-\infty)$; Journal of Phonetics, 11, 373 382. $(-\infty)$; Journal of Experimental Psychology: Human Perception and Performance, 33, 1483 1494. 1
- M ..., $\sqrt{0}$. Å. (1980). I $\sqrt{1-1}$ $\sqrt{1-1}$ $\sqrt{1-1}$ $\sqrt{1-1}$ $\sqrt{1-1}$ $\sqrt{1-1}$ $\sqrt{1-1}$ Perception & Psychophysics,
- 28, 407 412.
- M, J., A \downarrow , N., & M. K. (2008)T, \dot{c} , \dot{c} , : Cognitive Science, 32, 543 562.
- $M = 1, J. M., C \in A., \& N \ll D. (2006). \qquad i \neq j \in A., \& N \ll C, D. (2006).$ Science, 30, 1113 1126.

- N (0, D, (1994)). (1994). (199238.
- $\mathfrak{C} \mathfrak{r} \mathfrak{c}$, J. (2002). \mathfrak{C} . I. C. G. & N. $\mathfrak{C} \mathfrak{c}$ (E. .), Laboratory phonology VII (. . 101–139). B $\mathfrak{F} \mathfrak{c}$: M \mathfrak{c} ; \mathfrak{c}
- $_{ij}$; M. A. (2009). H $(1 \frac{1}{2})_{ij}$ $(1 \frac{1}{2})_{ij}$. C. C. r. ? A; ;. r. 9 ;..; 1 1 C Journal of Memory and Language, 61, 19-36.
- \prec (r), A. G., & K (f) \mathcal{T} . (2009). $\langle \cdot, \cdot \rangle$ (1) $\langle \cdot, \cdot \rangle$ Attention, Perception, & Psychophysics, 71, 1207 1218.
- C_{ij} , C. M., & D (1), L. (2003). C_{ij} (1) (1) (2)

Supporting Information

 A

$$i$$
 i
 i